

Appendix A

Public Notification That a Potential Event Was Occurring (40 CFR §50.14(c)(1))

FIGURE A-1
NATIONAL WEATHER SERVICE PUBLIC ZONES

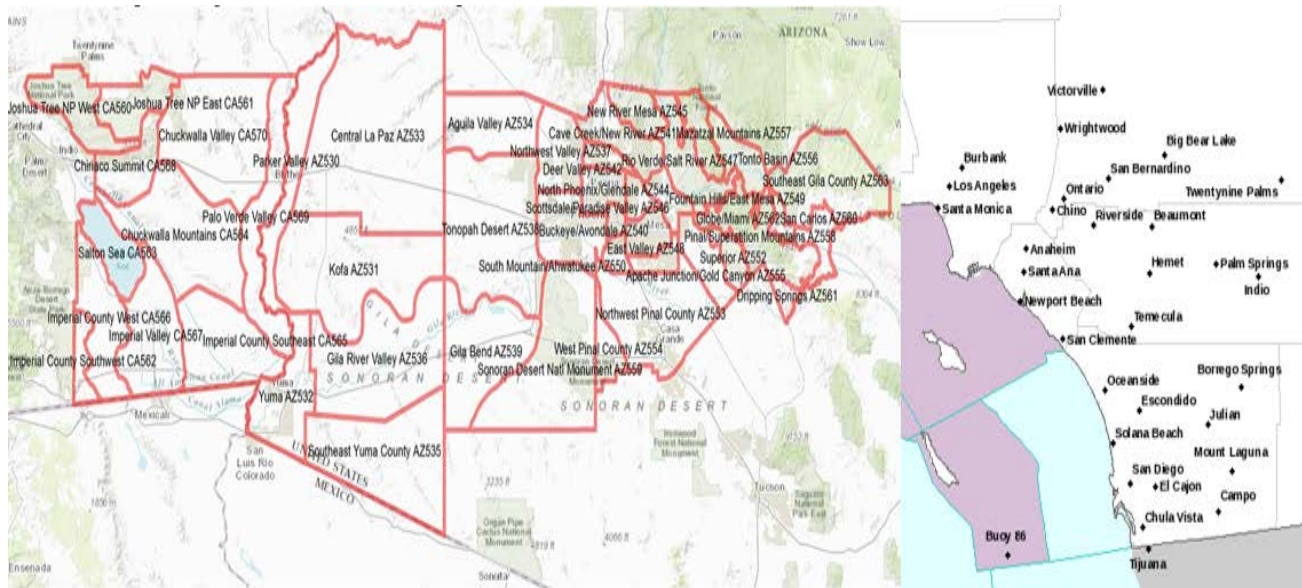


Fig A-1: Illustrates the public zones serviced by the National Weather Service Office in Phoenix and San Diego. Imperial County, including southeast sections of Riverside County are part of the reporting public zone areas from the Phoenix office

The Appendix Supplemental contains all the pertinent National Weather Service notices issued by either the San Diego or Phoenix office in date and time order.

FIGURE A-2
IMPERIAL VALLEY AIR QUALITY FORECAST

Pollutant	Imperial Valley						
	Wed 09/30	Thu 10/01	Fri 10/02	Sat 10/03	Sun 10/04	Mon 10/05	Tue 10/06
O3	48	61	50	49	44	42	42
PM2.5	55	53	50	38	38	46	46
PM10	47	56	56	46	51	56	56

Discussion

Today, as an upper-level trough of low pressure moves into California, gusty westerly winds will generate blowing dust, increasing particle concentrations. Furthermore, sunny skies and warm temperatures will aid ozone production. Therefore, AQI levels will be Moderate. Tomorrow, as an upper-level trough moves into southern California, slightly cooler temperatures will inhibit ozone production, and light to moderate northwesterly winds during the day will disperse pollutants. However, strong winds during the early morning hours will lead to blowing dust and increased PM10 concentrations. As a result, AQI levels will remain Moderate.

Issued 9:33 AM on Thursday, October 01, 2015

Fig A-2: Although intended for the ozone forecast, this air quality forecast for the Imperial Valley called for an upper-level trough of low pressure to bring gusty, westerly winds to southeastern California. Instances of blowing dust were predicted

FIGURE A-3
IMPERIAL COUNTY DAILY WEATHER AND AG BURNING INFORMATION

Imperial County Air Pollution Control District
Daily Weather and Ag. Burning Information

Date: Thursday, October 1, 2015

Yesterday's Weather Observations at Imperial Airport (ASOS) FAA/NWS

LOCAL TIME	TEMP °F	WINDS MILES PER HOUR	VISIBILITY MILES
7 AM	75	SW 5	10
8 AM	81	CALM	10
9 AM	85	W 3	10
10 AM	92	W 3	10
11 AM	96	W 5	10
NOON	100	VRBL 3	10
1 PM	104	E 6	10
2 PM	105	-	10
3 PM	107	E 8	10
4 PM	107	SSE 7	10
5 PM	-	-	-
6 PM	105	ESE 8	10
7 PM	101	SE 7	10

Max. Temperature yesterday was 108 degrees

Today's Mt. Signal Visibility at 7:30 AM Clear NKX 12Z 500 MB Height _____
1Y7 12Z 500 MB Height _____

Forecasts
High Today 98 to 103

	Local Forecast (Issued 8 AM Local)	Computer Forecast (RUC 40KM 12Z)
Est. Time Mixing Height reaches 3000 feet	_____	11:00 am
Forecast of Maximum Mixing Height	_____ feet	9,842 feet
Forecast for Morning surface winds	SW 5-10 mph	W 5-10 mph
Forecast for afternoon surface winds	W 10-20/G 30 mph	W 15-20 mph
Forecast for evening surface winds	w 10-20/G 30 mph	
Forecast 10 AM - 3 PM transport winds	WNW 5-10 mph	

Comments/Complaints: Gusty winds in Imperial County today.

Burn Hours _____ ARB No Burn Day * District called No Burn Day XX

Total actually burned today _____ acres Crops burned _____

IMPERIAL COUNTY AIR POLLUTION CONTROL DISTRICT 2011 Int CM

Fig A-3: A copy of the Imperial County Air Pollution Control District official record of the conditions as they existed for a determination of a "No Burn" day on October 1, 2015

FIGURE A-4
IMPERIAL COUNTY AFFIDAVIT 30 DAY PUBLIC NOTICE

AFFIDAVIT OF PUBLICATION
(2015.5 C.C.P.)

STATE OF CALIFORNIA

County of Imperial

I am a resident of the County aforesaid; I am over the age of eighteen years, and not a party to or interested in the above entitled matter. I am the principal clerk* of the printer of the

Imperial Valley Press

a newspaper of general circulation, printed and published daily in the City of El Centro, County of Imperial and which newspaper has been adjudged a newspaper of general circulation by the Superior Court of the County of Imperial, State of California, under the date of October 9, 1951, Case Number 26775; that the notice, of which the annexed is a printed copy, has been published in each regular and entire issue of said newspaper and not in any supplement thereof on the following dates, to-wit:

04/20 .

all in the year 2018

I certify (or declare) under penalty of perjury that the foregoing is true and correct.


 SIGNATURE

Name of Account: I C AIR POLLUTION
 CONTROL
 Order Number: 11171755
 Ad Number: 31397051

* Printer, Foreman of the Printer, or Principal Clerk of the Printer

Date: 20 th day of April, 2018.
 at El Centro, California.

This space is for the County Clerk's
 Filing Stamp:

RECEIVED
APR 23 2018
AIR POLLUTION
CONTROL DISTRICT

Proof of Publication of:

**NOTICE OF AVAILABILITY
 OF THE DEMONSTRATION OF THE OCCURRENCE
 OF SEVEN EXCEPTIONAL EVENTS (EE)**

The Imperial County Air Pollution Control District (Air District) has prepared seven Draft Exceptional Event (EE) Demonstrations, which support the requested exclusion of measured 24-hour concentrations at the Air District air monitoring sites. Listed below by date, site and concentration as measured by a Federal Reference Method monitor (FRM) or with a continuous Federal Equivalent Method monitor (FEM) are the seven Draft EE's.

2014				2015			
August 18				September 14			
Niland	FEM	162	ug/m3	Brawley FEM	168	ug/m3	
October 31 - November 1				October 01			
Niland	FEM	181	ug/m3	Niland	FEM 171	ug/m3	
Brawley	FRM	471	ug/m3	October 04			
Westmorland	FRM	404	ug/m3	Brawley FEM	166	ug/m3	
Niland	FRM	173	ug/m3	Westmorland	FEM 250	ug/m3	
Niland	FEM	219	ug/m3				
November 16				December 26			
Brawley	FEM	210	ug/m3	Westmorland	FRM 165	ug/m3	
Niland	FEM	249	ug/m3	Westmorland	FEM 198	ug/m3	

The public and all interested parties are encouraged to review and comment on the seven Draft EE's listed above. These demonstrations provide the supporting evidence that on the days indicated for 2014 and 2015 Air District air monitors were affected by entrained elevated levels of particulate matter of an aerodynamic size less than 10 microns (PM10). Winds, associated with a weather event entrained PM10 into the region affecting areas within San Diego, Riverside, Yuma and Imperial counties. The seven Draft EE's provide the scientific justification for the requested exclusions. The Air District is soliciting and accepting comments for 30 days commencing the date of the publication of this notice. The final closing date for submitting comments is May 21, 2018 by close of business.

The seven Draft EE's for days listed above are available for download at the Air District website at www.co.imperial.ca.us, under "Air Pollution". To view a hard copy of any of the eight Draft EE's, please visit the Air Pollution Control District office at 150 S. 9th Street, El Centro. Should you have any questions or concerns please feel free to call our office between 8am and 5pm at (442) 265-1800 and ask for Monica N. Soucier.

L926 A20

Fig A-4: A copy of the Imperial County Air Pollution Control District official record (affidavit) affirming the publication of the notice of availability of the Exceptional Event Demonstration for October 1, 2015. The date for closing comments was May 21, 2018

FIGURE A-5
IMPERIAL COUNTY
COMMENTS REGARDING THE OCTOBER 1, 2015 EE DEMONSTRATION

The ICAPCD did not receive any comments